

Title (en)

PROCEDURE AND MEANS FOR CREATING A VERTICAL DRAIN.

Title (de)

VERFAHREN UND MITTEL ZUM BILDEN EINER VERTIKALEN DRAINAGE.

Title (fr)

PROCEDE ET MOYEN PERMETTANT DE CREER UN DRAINAGE VERTICAL.

Publication

EP 0052135 A1 19820526 (EN)

Application

EP 81901546 A 19810521

Priority

FI 801657 A 19800522

Abstract (en)

[origin: WO8103354A1] A procedure for creating a vertical drain by pushing into the ground an insertion tube (7) housing within itself a so-called prefabricated drain (9), by pulling out the insertion tube and cutting off the prefabricated drain. The prefabricated drain is cut off with a cross-cutting means located within the insertion tube (7) at such height, or in such a layer as for instance a sand stratum (3) which accepts the water conveyed by the prefabricated drain.

Abstract (fr)

Procede permettant de creer un drainage vertical en enfoncant dans le sol un tuyau (7) d'insertion contenant un drain prefabrique (9), en extrayant le tuyau d'insertion et en coupant le drain prefabrique. Le drain prefabrique est decoupe par un moyen de coupe transversale situe a l'interieur du tuyau d'insertion (7) a une hauteur ou dans une couche determinee comme par exemple une couche de sable (3) qui absorbe l'eau amenee par le drain prefabrique.

IPC 1-7

E02B 11/00; **E02D 3/10**

IPC 8 full level

E02B 11/00 (2006.01); **E02D 3/10** (2006.01)

CPC (source: EP US)

E02B 11/00 (2013.01 - EP US); **E02D 3/103** (2013.01 - EP US); **Y10T 83/739** (2015.04 - EP US); **Y10T 83/8858** (2015.04 - EP US)

Designated contracting state (EPC)

DE FR GB NL SE

DOCDB simple family (publication)

WO 8103354 A1 19811126; BR 8108620 A 19820406; DE 3161319 D1 19831208; DK 26282 A 19820121; EP 0052135 A1 19820526; EP 0052135 B1 19831102; FI 68440 B 19850531; FI 68440 C 19850910; FI 801657 A 19811123; JP S57500659 A 19820415; JP S6340884 B2 19880815; NO 820185 L 19820121; US 4455105 A 19840619

DOCDB simple family (application)

FI 8100035 W 19810521; BR 8108620 A 19810521; DE 3161319 T 19810521; DK 26282 A 19820121; EP 81901546 A 19810521; FI 801657 A 19800522; JP 50176381 A 19810521; NO 820185 A 19820121; US 34605382 A 19820120